## **Thermal Circuit Breaker**







#### **Features**

- Snap Action
- Automatic Reset
- · Superior Heat Response
- Non-Phenolic Insulation
- Normally Closed

### **Applications**

Hair Dryers, Electric Fan Heaters, Popcorn Machices, Electric Ovens, Dish Dryers, Blower, Small Home Appliances, etc.

#### **Heat Endurance**

Open Temperature +50°C/Continuity, 200°C/1min

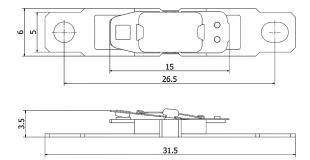
## Life Cycle (Resistive Load)

15A/125V AC 10,000 cycles 10A/125V AC 10,000 cycles 13A/125V AC 10,000 cycles

## **Temperature Setting Range (at no load)**

60°C to 150°C in increments of 5°C

## Diagram



Dimensions: Millimetres

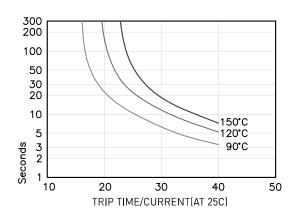
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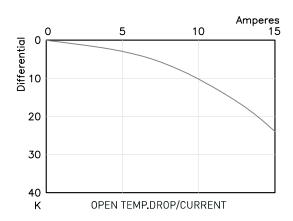


# **Thermal Circuit Breaker**



#### **Characteristics**





#### **Part Number Table**

Description	Part Number
Thermal Circuit Breaker, N/C, Set 70°C	MP-12 70 DEG C
Thermal Circuit Breaker, N/C, Set 80°C	MP-12 80 DEG C
Thermal Circuit Breaker, N/C, Set 90°C	MP-12 90 DEG C
Thermal Circuit Breaker, N/C, Set 100°C	MP-12 100 DEG C
Thermal Circuit Breaker, N/C, Set 105°C	MP-12 105 DEG C
Thermal Circuit Breaker, N/C, Set 110°C	MP-12 110 DEG C
Thermal Circuit Breaker, N/C, Set 120°C	MP-12 120 DEG C
Thermal Circuit Breaker, N/C, Set 140°C	MP-12 140 DEG C
Thermal Circuit Breaker, N/C, Set 150°C	MP-12 150 DEG C

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